



THE COMPREHENSIVE SUSTAINABLE ENERGY COMMITTEE

wants all residents to know about... **Energy Rebates**

THE GOVERNMENT WILL GIVE YOU A TAX CREDIT FOR ENERGY EFFICIENCY:

Tax Credit = (total cost energy efficiency improvements + total residential energy property expenditures) x 30% for Taxable Years 2009 & 2010

Total Tax Credit Allowed = \$1,500

Take these energy efficiency requirements with you when shopping for appliances & materials for your existing home

If you meet these standards, you will qualify for a tax credit

Electric Heat Pumps

Consortium for Energy Efficiency (CEE) Highest Tier of Efficiency:

Seasonal Energy Efficiency Ratio (SEER) ≥ 14

Energy Efficiency Ratio (EER) ≥ 12

Heating Seasonal Performance Factor (HSPF) ≥ 8

Central Air Conditioners

Consortium for Energy Efficiency (CEE) Highest Tier of Efficiency:

Seasonal Energy Efficiency Ratio (SEER) ≥ 14

Energy Efficiency Ratio (EER) ≥ 12

Water Heaters

Natural Gas, Propane or Oil

Energy Factor ≥ 0.82 OR Thermal Efficiency $\geq 90\%$

Wood/Biomass Stoves

Thermal Efficiency Rate $\geq 75\%$ as measured using lower heating value

Furnaces & Boilers

Qualified Propane or Natural Gas Furnace = annual fuel utilization efficiency rate ≥ 95

Qualified Propane, Natural Gas or Oil Hot Water Boiler = annual fuel utilization efficiency rate ≥ 90

Qualified Oil Furnace = annual fuel utilization efficiency rate ≥ 90

Exterior Windows, Doors & Skylights

Solar Heat Gain Coefficient (SHGC) ≤ 0.30 AND Heat Loss (U Factor) ≤ 0.30

Insulation

International Energy Conservation Code (IECC) Prescriptive Criteria:

Must meet 2009 Code and Supplements

Must be expected to last at least 5 years or have 2-year warranty

REMEMBER:
Pricing, Life-Expectancy
and Payback Period depend
on size of unit, usage and
current energy rates

For More Information & To Find Products:

Consortium for Energy Efficiency: <http://www.cee1.org/resid/rs-ac/rs-ac-tax-credits.php3>

Energy Star: <http://www.energystar.gov>

US Department of Energy – Energy Efficiency & Renewable Energy: <http://www.energysavers.gov>

Existing Homes AND New Construction: Geothermal Heat Pumps, Solar Panels, Solar Water Heaters, Small Wind Energy Systems & Fuel Cells can receive tax credits at 30% of cost with no upper limit through 2016.

If the appliance cost seems high, just think of the long-term energy, water and cost savings you will realize.

Above information taken from Section 1121 Extension and Modification of Credit for Nonbusiness Energy Property, Part III-Energy Conservation Incentives, of the American Recovery and Reinvestment Act of 2009.